



WEDNESDAY, November 14, 2012

Call to order

Brad Pickhardt, MD, FACS called to order the regular meeting of the **State Trauma Care Committee** at **1150** on **November 14, 2012** in **Helena, MT**.

Roll call

Roll call was conducted and the following persons were present:

Present: Elaine Schuchard, Brad Pickhardt, Lauri Jackson, Justin Grohs, Leah Emerson, Freddy Bartoletti, Tim Sinton and Becky Arbuckle.
Dennis Maier, Sid Williamson and Brad Vonbergen attended by teleconference

Absent: Don Whalen

Guests: John Bleicher, Megan Hamilton, Harry Sibold, Gail Hatch, Jennie Nemec, Carol Kussman, Shari Graham, Jim DeTienne
Randi Koehn, Lyndy Gurchiek, Bob Hurd, Joy Fortin and Justin Grohs (for Private Owners rep) attended by teleconference.

Introductions/Welcome

Review/Accepted Previous Minutes

Brad Pickhardt, MD, Chair

RTAC REPORTS

CENTRAL RTAC

Meeting reviewed from 10/25

Lauri Jackson

EASTERN RTAC

Meeting reviewed 06/15
No meeting in September due to RMRTS

Brad Vonbergen/Randi Koehn

WESTERN RTAC

Meeting reviewed 10/12

John Bleicher

TRAUMA SYSTEM REPORT

Jennie Nemec/Carol Kussman

Members needed; MT Trauma Coordinators & MHA Rep.
Scheduling 2013 STCC dates.
Joy Fortin new on the STCC, representing Montana Trauma Coordinators.
2 position vacancies in our EMSTS office; EMS-C and Public Health Nurse.
There is a new 2013 Trauma System Calendar

ATLS COURSES; Expanding Roster to total 18 students/course to include 2 refreshers and 2 Physician Extenders. ATCN course runs in conjunction with ATLS during the Billings courses

2013 dates scheduled

March 1-2	Great Falls
April 4-5	Billings
May 17-18	Missoula
November 1-2	Billings

There is a new ATLS Version (9) with student & Instructor materials issued 10/2012. This is not the online version of ATLS and ACS is not sure when that new product will be available. Montana has asked to be a Beta Site for the on-line version, but have received no recent updates. New content for ATLS Version 9 include; addition of heat injuries to thermal chapter, content on balanced resuscitation, new moulage/initial patient assessment and triage scenarios.

We will be ordering the new student/instructor materials after we receive the responses from ATLS instructors as to their availability for specific 2013 courses.

DESIGNATION ACTIVITIES

Re-designations;

Dillon (8/9)	TRF
Ronan (10/11)	CTF
Polson (10/12)	CTF
Big Timber(11/6)	TRF
Ennis (11/7)	TRF

NEW Designation: Terry TRF

NEW designation reviews; Havre ATF (11/15)

Plus Focused reviews; 5

DESIGNATED MT TRAUMA FACILITIES: 41! 8 Non-CAH, 32 CAH, 1 Clinic

ACS Level II/MT Regional TC: 4

ACS Level III/MT Area TH: 3

MT Area TH: 1

Community Trauma Facility: 7

MT Trauma Receiving Facility: 26

2012 ROCKY MOUNTAIN RURAL TRAUMA SYMPOSIUM, September 13 & 14, Bozeman, 303 attendees, 281 pre-registered, 8 no-shows, 33 walk-ins,

Scholarships; 76; WRTAC 25, CRTAC 15, ERTAC 36

2013; September 12 & 13, Great Falls, Best Western Heritage INN, CRTAC host

2014; September 11 & 12, Missoula, Hilton Garden Inn, WRTAC host

MT TRAUMA SYSTEM CONFERENCE, Wednesday, September 12, 2012, Bozeman 70 attendees

2013; Wednesday, September 11, Great Falls

WEB-BASED COLLECTOR

Goals;

- Eliminate paper abstract submission process
- Improve data accuracy
- Provide method for internal data reporting
- NHTSA Funds obtained
Digital Innovations designing abbreviated web-based version of Collector
- Orientation of regional "super-users"
- Product Implementation to follow
- Facilities not currently submitting will be expected to implement process now that there's a better tool

CENTRAL TRAUMA REGISTRY

- Non-participating, inconsistent facility submissions
- Different data analysis
- State will no longer be providing case feedback for PI -allowing facilities to review/identify own PI issues, which will mature/develop local PI processes
- The goal is to go to a total web-based system over time

RURAL FLEX GRANT FUNDS

- Coding Modules for E-Coding: ICD9, 10 Coding; Procedures & diagnoses
- Conduct WebEx sessions, record and post on website for review
- Support for surgeon site reviews for CAHs

TRAUMA TREATMENT MANUAL

- Emulate ND Trauma Treatment Manual;
<http://www.ndhealth.gov/trauma/resource/default.asp?ID=353>
- STCC Education Subcommittee working on components
- Post on-line for all to download & use for;
 - Trauma Patient Care
 - Orientation, new staff & Physicians
 - Orientation, Locums providers & traveler staff
 - Continuing Education template
- CASE REVIEW TEMPLATE: use as guidelines for reviewing cases

HOSPITAL PREPAREDNESS

- 54 hospitals participating in HPP/1st half payment sent
- Program Emphasis;
- Involvement of hospitals @ community planning level
- Look @ county HVA & determine impact of named hazards on operations
- Participation in HavBed & Voluntary registry exercises required
- Current projects; Water purification capability
- Crisis standards of care workgroup
- Region meetings w/planners 10/18-11/16

HPP TRAINING

- **BDLS (WebEx) 2013;**
 - Feb 5, 7, 12, 14
 - Mar 19, 21, 26, 28
 - April 16, 18, 23, 25
- **ADLS, Fairmont**
 - June 28-29, 2013
- **Advanced Burn Life Support Courses (ABLS)**
 - (6 Total, 2 ea region- schedule TBD)

SYSTEM ISSUES

- Pediatric Neurosurgery availability
- Bariatric Trauma patients: new Pilatus PC-12 bariatric (650lb) FW aircraft; STAT-Air, Glasgow and Valley Med Flight, Williston & Grand Forks, ND, Kalispell/ALERT
- Air Medical Activation guidelines; Guidelines cards available
- Interfacility Transfer Issues; MTS conference topic by Dr. Trangmoe. Suggested to ask her to present for RMRTS next year.
- Anticoagulated trauma patients; ERTAC handout
- Hypothermia/Normothermia philosophy; DOCUMENT TEMPS
- IV Fluid resuscitation; DOCUMENTAMOUNT/TYPE of IV FLUIDS
- Updated MT Trauma Decision/TTA Criteria; cards
- Air/Ground radio channel communications: DRAFT of communications cards to Air Medical Workgroup for feedback

PM STUDY

- Traumatic deaths for 2008
- 1008 initial cases
- Included study cases = 440
- Reviewed to-date= 223
- "Front Runner" issues so far;
 - Lack of consistency in EMS documentation on deceased patients
 - Differences in trauma care for elderly patients; comorbidities, medical care
 - What constitutes "Futile Resuscitation"?
 - Language change; "Preventability" vs "Anticipated/Unanticipated" deaths

Central Trauma Registry Data Report Carol Kussman

Data notes; Age distribution has increased from 21% to 29% > 55 yrs of age for TR cases MVC and FALLS are now even at 27%, a nation-wide trend as the population ages

EMS SYSTEM/ECC Shari Graham

- Working on data collection with 60 services of 151 currently submitting PCR data.
- 9512 records have been submitted to date
- Third Party software connection is being tested now.
- Provides a better idea of the types of EMS cases being transported.
- Data will be available as process evolves.

- Pre-Hospital Trauma Life Support Courses;
 - Provider course held in Helena 10/3-4, 32 students
 - Instructor Course 12/14 in Billings, Provider course 12/15 and 16th
 - Future courses held quarterly, February should be first one.
 - PEPP Courses
 - Medical Response to Disaster plan in its initial phase. Initial round of public meetings conducted in August. Draft going to a workgroup. Contact Shari G. Additional round of public meetings in January/February, 2013.
 - P-25 Radios – still have some....EMS services need to contact Shari.

EMS REPORT

Jim DeTienne

- Budget update
- Seat Belt bill possibilities
- Poison Control System is general fund, block grant fund. 75% calls to Poison Control are handled during the call.
- Proposed bill from Western Region; EMS Council PI protection which MAACO supports.
- Proposed bill; American Heart Association promoting legislation to require every high school student to have CPR or AED training before they graduate.
- Montana received a grant to develop EMS-C regionalized pediatric care processes and strategies, including provision of optimal pediatric care and improvement in processes for obtaining pediatric care at higher levels. St. Vincent Healthcare, Billings received the contract for grant implementation.

INJURY PREVENTION Bobbi Perkins is out of town and will provide a report for the 2/14/13 STCC meeting

SUB-COMMITTEE REPORTS

PI/EP

Brad Pickhardt

Approved facility designation reported and designation criteria reviewed. Changes should be approved within 6 months. More to come.

Education

Lauri Jackson

TEAM course conducted in Hardin and well-received.

3 TNCC course to be conducted by the end of the year.

Revisions of MT Trauma Treatment Manual modules by February to introduce at Trauma System WebEx 2/6/13 and present for review to STCC 2/13/13. Ideally, the group like to get initial manuals books printed in binder format and sent out to facilities. Thereafter, content could be downloaded from website and updated accordingly over time (rather than re-issue additional binders/content)

ERTAC Geriatric Module; ERTAC has agreed to continue revision work on format through ERTAC meeting in December to finalize content and guidance for use. The final Geriatric Trauma module will be posted on the website for facilities to download and utilize accordingly. Additional suggestions by STCC Education subcommittee have been made.

Recommendations for Designation Criteria revisions; include completion of on-line MTTrauma Coordinator Course and utilization of Mt Trauma Treatment Manual.

BOME UPDATE

Harry Sibold

41 EMT courses approved.

4 EMT Exams scheduled

Lead Instructor classes conducted around the state.

Online med director courses; Physicians can sign on with their email address. Can obtain Category 1 CME

Attended Med Director council meeting at NAEMSP?

19th Public comment on EMT rules... will present results at board meeting on 16th. Will know more on outcome after Friday.

Tranexamic Acid Administration Brad Von Bergen discussed inclusion of TXA in resuscitation strategies for bleeding patients Billings Clinic is researching, including results of CRASH 2 studies. Bolus dosing of tranexemic acid has been implemented in Special Operations medical procedure protocols in the US Special Operations Command structure in the Middle East. Nationally, facilities are exploring its administration and criteria for potential use. Bozeman Deaconess-no current clinical ED use. Sid Williamson said he attended a scientific conference where TXA information was presented.. Denny noted they are working on a protocol for using at St. Vincent Healthcare. There is concern whether small facilities would be able to utilize the medication. Denny asked for criteria for using it... need to use within 3 hrs....expect to give pt. transfusion. Bozeman Orthopedic Surgeons are using pre-operatively. Sam Miller will visit with orthopedic surgeons for their perspective on TXA administration. The medication was used historically for 15 or 20 years in cardiac surgery and dysfunctional uterine bleeding and was very effective. It was agreed to bring additional information for review and further discussion of TXA use for next STCC meeting.

Public Comment

None received

Adjournment

Brad Pickhardt adjourned the meeting.

The next State Trauma Care Committee meeting will be held in Helena, WEDNESDAY, February 13, 2013 in Helena.